# CONTINUATION APPLICATION FOR ADDITIONAL PROGRAM IMPROVEMENT FUNDING FOR TITLE I TIER I/TIER II SCHOOLS

DEPARTMENT OF PUBLIC INSTRUCTION

RETURN TO: Department of Public Instruction Title I Office 600 E Boulevard Avenue, Dept. 201 Bismarck, ND 58505-0440

#### Part A - General Information

Name of Applicant – Local Educational Agency Solen School District #3				***************************************
Mailing Address	City	State	Zip Code	***************************************
902 East Broadway, PO Box 128	Solen	ND	58570	
Name of District Authorized Representative	Telephone Number	Fax Nur		
Justin Fryer	701-445-3341	701-44	15-3323	
Authorized Representative Email Address justin.fryer@k12.nd.us	,	AMBRITANIA AND AND AND AND AND AND AND AND AND AN		To Prince and additional address
Name of Contact Person for Program Improvement	Telephone Number	Fax Nur		
Justin Fryer	701-445-3341	701-44	15-3323	
Contact Person's Email Address justin.fryer@k12.nd.us	1	A CONTRACTOR AND A CONT		AND DESCRIPTION OF THE PROPERTY OF THE PROPERT

#### Part B - Certification and Assurances

The applicant hereby assures the Superintendent of Public Instruction that:

- 1. Parents of participating children, school staff, the school district, and the state have jointly agreed to the selection of providers of technical assistance and the best use of funds for the effective implementation of the program improvement plan.
- If this application is approved, program improvement funds will be expended in compliance with the applicable federal laws and regulations and the NDDPI "General Requirements for Federal Programs" manual dated February 2004.
- 3. The LEA will use its School Improvement Grant (SIG) to implement fully and effectively an intervention in each Tier I and Tier II school that the LEA commits to serve consistent with the SIG final requirements.
- The LEA will establish annual goals for student achievement on the State's assessments in both reading/language arts and mathematics and measure progress on the leading indicators in Section III of the SIG final requirements in order to monitor each Tier I and Tier II school that it serves with school improvement funds, and establish goals (approved by the SEA) to hold accountable its Tier III schools that receive school improvement funds.
- 5. If the LEA implements a restart model in a Tier I or Tier II school, it must include in its contract or agreement terms and provisions to hold the charter operator, charter management organization, or education management organization accountable for complying with the SIG final requirements.

organization accountable for complying with the SIG final requirements.

The LEA will report to the SEA the school-level data required under Section III of the SIG final requirements.

The signature of the Authorized Representative below indicates the awareness and agreement with the Certification and Assurances listed in this application.

Signature of District Authorized Representative

Date 5/26/2016

Part Q - State Approval (For Department Use Only)

Funding Period Signature of Authorized SEA Official Total Amount Approved Total Amount Appr

Continuation of SIG funds into years four and beyond are subject to submission, review, and approval of annual reports, achievement data, and this continuation application.

Part D - Required Components-Transformation Model

Implementation of the following ten components is required for all Tier I and Tier II schools completing the transformation model. For each component, outline in detail both the school's progress in each component for the 2014-2015 school year as well as the implementation plans for each component for the 2015-2016 school year. Provide supporting data to document progress for each component.

The school participates in NDMILE. Part D of this report is addressed through the "Interventions Annual Report" on NDMILE; therefore, the paper report for Part D is not required. In the 2015-2016 Implementation Plans the school must also address how it plans to address sustainability of the interventions implemented once SIG funds are no longer available.

	Component	2014-2015 Progress	2015-2016 Implementation Plans
1.	Replace the principal who led the school prior to commencement of the transformation model.		
2.	Use rigorous, transparent, and equitable evaluation systems for teachers and principals that —		
	(a) Take into account data on student growth as a significant factor as well as other factors, such as multiple observation-based assessments of performance and ongoing collections of professional practice reflective of student achievement and increased high school graduation rates; and		
STOCK AND STOCK	(b) Are designed and developed with teacher and principal involvement.		
	*This component in particular need to be addressed with specific detail.		
3.	Identify and reward school leaders, teachers, and other staff who, in implementing this model, have increased student achievement and high school graduation rates and identify and remove those who, after ample opportunities have been provided for them to improve their professional practice, have not done so.	,	
4.	embedded professional development that is aligned with the school's comprehensive instructional program and designed with school staff to ensure they are equipped to facilitate effective teaching and learning and have the capacity to successfully implement school reform strategies.		
5.	Implement such strategies as financial incentives, increased opportunities for promotion and career growth, and more flexible work conditions that are designed to recruit, place, and retain staff with the skills necessary to meet the needs of the students in a transformation model.		
6.	Use Instructional and Student Data Reform An LEA implementing a transformation model must –  (a) Use data to identify and implement an		

	instructional program that is research-		
	based and vertically aligned from one		
	grade to the next as well as aligned to the State academic standards; and		
	(b) Promote the continuous use of student		
	data (such as from formative, interim,		
	and summative assessments) in order to		
	inform and differentiate instruction to		
	meet the academic needs of individual		
l	students.		
7.	Employ Increased Learning Time		
	An LEA implementing a transformation model		
	must —		
	(a) Establish schedules and strategies that provide increased learning time; and		
	(b) Provide ongoing mechanisms for family		
	and community engagement.		
8.	Employ Strategies for Operational Flexibility		
	An LEA implementing a transformation model		
	must –		
	(a) Give the school sufficient operational		
	flexibility (such as staffing, calendars/time, and budgeting) to		
	implement fully a comprehensive		
	approach to substantially improve		
	student achievement outcomes and		
	increase high school graduation rates;		
	and		
	(b) Ensure that the school receives ongoing,		
	intensive technical assistance and related support from the LEA, the SEA,		
	or a designated external		
	provider/organization (such as a school		
	turnaround organization or an EMO).		
9.	Provide for Ongoing Family and Community		
	Engagement		
	In general, family and community		
	engagement means strategies to increase the involvement and contributions, in both		
	school-based and home-based settings, of		
	parents and community partners that are		
	designed to support classroom instruction		
	and increase student achievement.		
ĺ	Examples of mechanisms that can		
	encourage family and community engagement include the establishment of		
	organized parent groups, holding public		
	meetings involving parents and community		
	members to review school performance and		
	help develop school improvement plans,		
	using surveys to gauge parent and		
	community satisfaction and support for local		
	public schools, implementing complaint procedures for families, coordinating with		
	local social and health service providers to		
	meet family needs, and parent education		
	classes (including GED, adult literacy, and		
	ESL programs).		
	To develop mechanisms to support family		
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and community engagement, an LEA may conduct a community-wide assessment to identify the major factors that significantly affect the academic achievement of students in the school, including an inventory of the resources in the community and the school that could be aligned, integrated, and coordinated to address these challenges. An LEA should try to ensure that it aligns the family and community engagement programs it implements in the elementary and secondary schools in which it is implementing the transformation model to support common goals for students over time and for the community as a whole.	
10. Obtain Ongoing, Intensive Technical Assistance from the LEA, SEA, or External Provider. The application will need to outline in detail how the school plans to obtain technical assistance from the LEA, SEA, and/or external provider.	

Part E – Optional Components-Transformation Model

In addition to the required activities for a transformation model, an LEA may also implement other comprehensive instructional reform strategies as indicated below. For each optional component, outline in detail both the school's progress in each component for the 2014-2015 school year as well as the implementation plans for each component for the 2015-2016 school year. If not applicable, please indicate as such.

	Optional Component	2014-2015 Progress	2015-2016 Implementation Plans
1.			
2.	Implementing a schoolwide – response-to-intervention model.		
3.	Providing additional supports and professional development to teachers and principals in order to implement effective strategies to support students with disabilities in the least restrictive environment and to ensure that limited English proficient students acquire language skills to master academic content.		
4.	Using and integrating technology-based supports and interventions as part of the instructional program.		
5.	In secondary schools –		
	(a) Increasing rigor by offering opportunities for students to enroll in advanced coursework, early-college high schools, dual enrollment programs, or thematic learning academies that prepare students for college and careers, by		

- providing appropriate supports designed to ensure that low-achieving students can take advantage of these programs and coursework;
- (b) Improving student transition from middle to high school through summer transition programs or freshman academies;
- (c) Increasing graduation rates through, for example, credit recovery programs, reengagement strategies, smaller learning communities, competencybased instruction and performancebased assessments, and acceleration of basic reading and mathematics skills; or
- (d) Establishing early-warning systems to identify students who may be at-risk of failing to achieve to high standards or to graduate.

#### Part F - Student Achievement

Please summarize how the inception of SIG funding for the 2014-2015 school year has impacted student achievement in the Tier I school. Include charts and graphs displaying the results of changes in student achievement data.

### 2015-2016 7th & 8th Grade Math 180 Growth Report

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CHA(DE)	DATE	QUANTILE®/ PERFORMANCE LEVEL	DATE	QUANTILE®/ PERFORMANCE LEVEL	GROWTH IN QUANTILE®
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### 2015-2016 8th Grade Math 180 Growth Report

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	YEAR		FIGIENCY R	ANGES	
Grade K	10-175Q	Grade 5	820-1020Q	Grade 10	1220-1375Q
Grade 1	260-450Q	Grade 6	870-1125Q	Grade 11	1350-1425Q
Grade 2	40 <b>5-600Q</b>	Grade 7	950-1175Q	Grade 12	1390-1505Q
Grade 3	625-850Q	Grade 3	1030-1255Q		
Grade 4	715-950Q	Grade 9	1140-1325Q		

# $7^{th}$ $8^{th}$ 2015-2016 Read 180 SRI Growth Reports

### Fall to Winter 2015-2016

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7	<b>№ 08/27/15</b>	379	▶ 01/11/16	496	117
7	▶ 08/27/15	622	01/11/16	735	113
7	08/27/15	700	> 01/11/16	776	76
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8	» 08/27/15	888	<b>▶ 01/11/16</b>	951	63
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3	7	11/10/15	893	01/13/16	892	

## 7<sup>th</sup> 8<sup>th</sup> 2015-2016 Read 180 SRI Growth Reports

### Fall to Spring 2015-2016

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7	08/27/15	840	05/05/16	834	
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8	» 08/27/15	203	05/02/16	277	74	
7	▶ 08/27/15	696	05/03/16	740	44	
8	<sup>▶</sup> 08/27/15	600	<sup>▶</sup> 05/02/16	642	42	
7	08/27/15	919	<b>№ 05/03/16</b>	952	33	
7	<b>№ 08/27/15</b>	379	05/19/16	<b>401</b>	22	
7	11/10/15	893	05/05/16	914	21	
8	08/27/15	935	05/02/16	953	18	

### KEY

#### BR = Beginning Reader

Advanced

Proficient

Basic

Below Basic

▶ Test taken in less than 15 minutes

 Scale for bar based on highest Lexile® growth within selected time period

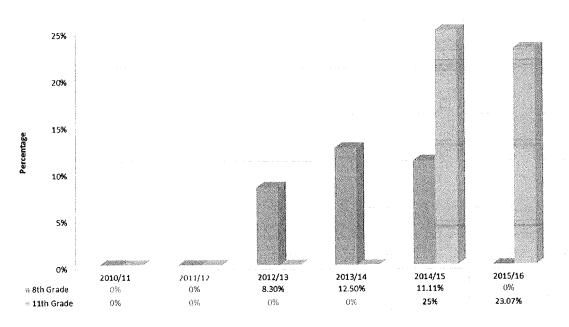
	YEARJ	ND PROP	HOLENOY R	ANGES	
Grade 1	190-530L	Grade 5	830-1010L	Grade 9	1050-1260L
Grade 2	420-650L	Grade 6	925-1070L	Grade 10	1080-1335L
Grade 3	520-820L	Grade 7	970.11201	Grade 11	1185-1385L
Grade 4	740-940L	Gradio 8	1010-11851	Grade 12	1185-1385L

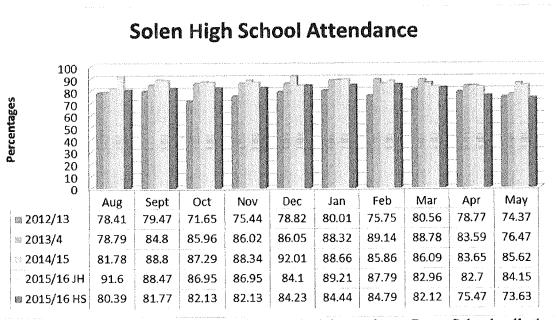
Solen High School NWEA Class Averages Compared to the National NWEA Averages

		Natl. Av	2009/10	2010/11	2011/12	201 <b>2/13</b> -	2013/14	2014/15	2015/16
7th Grade	Math	226-229	207	213	210	205	213	231	202
	RDG	217-219	203	204	200	205	204	199	194
8th Grade	Math	231-233	215	206	209	209	215	222	208
	RDG	220-222	208	215	202	200	208	207	202
9th Grade	Math	233-235	210	220	212	213	221	223	222
	RDG	221-222	205	209	214	199	211	219	201
10th Grade	Math	234-236		214	224	224	223	229	225
	RDG	223-224		209	208	225	216	218	221
11th Grade	Math	236-238			215	222	230	231	227
	RDG	223-224			206	221	226	223	218

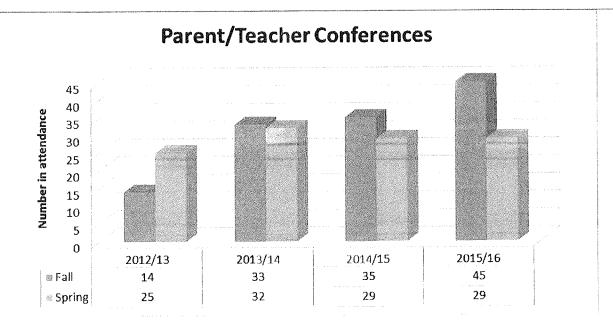
### **Solen HS NDSA Science Scores**

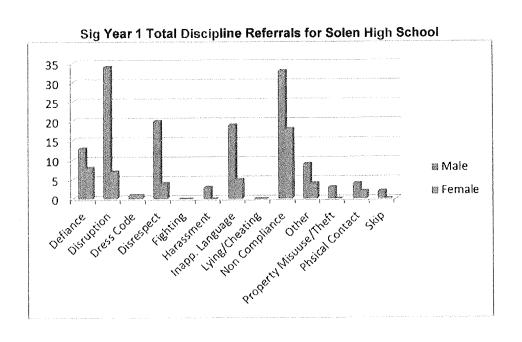
### Solen High School 8th & 11th Grade NDSA Science 2010-2016

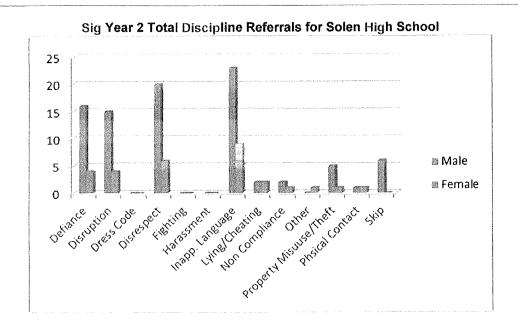


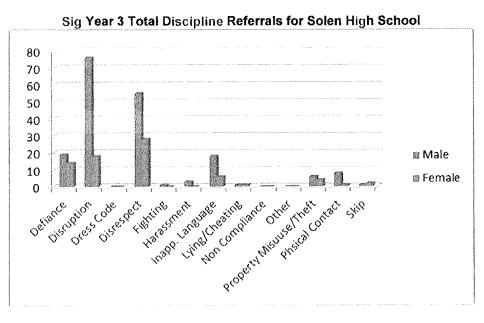


<sup>\*\*</sup> The junior high and high school were put onto different schedules, and now PowerSchool pulls the attendance separately. The graph represents that change.





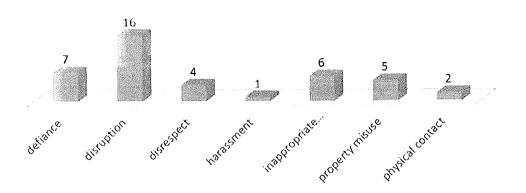




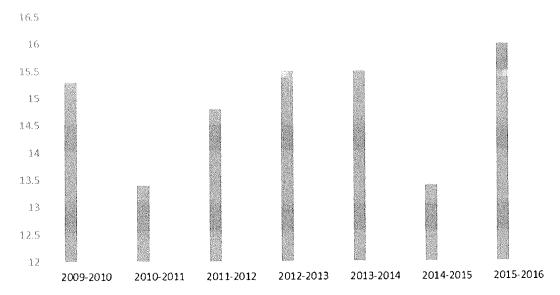
Sig Year 4 Total Discipline Referrals for Solen High School (Since the referrals were so low this year we combined both males and females)

# Solen High School Discipline Referrals 2015/16

Series1



### Solen High School ACT Mean Scores



### Part G - LEA/School Actions

Outline the school's 2015-2016 timeline including the steps it will take to implement the selected interventions. If necessary, identify the corresponding school and intervention. All proposed activities addressed in Part D or NDMILE for 2015-2016 must be included in the timeline. Activities that are a continuation from the previous school year(s) must also be addressed.

Month/Year	Description
June/2016	<ul> <li>Professional Development</li> <li>Install the new iMac lab</li> <li>Preparation of final year four report (52280)</li> </ul>
July/ 2016	<ul> <li>July 2016-June 2017</li> <li>This school improvement indicative will provide learning opportunities, improvement instruction, provide access to HQ PD, support interventions for a comprehensive approach to improve student achievement outcomes, and ensures ongoing technical assistance to support the district and school through a statewide imitative by participating in a national Turnaround Arts Program designed to integrate the arts across the curriculum.</li> <li>A local program director who is responsible for the local Turnaround Arts Program (June 2016-July 2017). We are implementing a school improvement imitative in order to supplement the school improvement requirement. This program is designed to increase academic achievement, improve climate, and engage students through the integration of arts across the curriculum. This person will specialize in fundraising and communication to program quality and principal coaching. This person will be the primary contact with the Turnaround Arts Program.</li> <li>An Implementation Coordinator who is responsible for implementing the new Turnaround Arts Program into Solen High School classrooms. We are implementing a school improvement initiative in order to supplement the school improvement requirement. This program is designed to increase academic achievement, improve climate, and engage students through the integration of arts across the curriculum. This person will work directly with teaches at Solen High School to implement arts &amp; humanities across the curriculum.</li> </ul>
August/ 2016	<ul> <li>Three days of professional development for certified staff</li> <li>Beginning of new 2015-2016 school year</li> <li>Mentors meet with students</li> <li>Teachers review IEP goals</li> <li>Orientation for all new students</li> <li>Staff meeting</li> </ul>
September/ 2016	<ul> <li>Leadership Team</li> <li>RTI and Data Teams</li> <li>Teacher observations</li> <li>Staff meetings</li> <li>Fall NWEA assessment</li> <li>Initial SIG report</li> <li>Parent Teacher Conferences</li> <li>Mentoring</li> <li>Professional development</li> </ul>
October/ 2016	<ul> <li>Leadership Team</li> <li>RTI and Data Teams</li> <li>Mentoring</li> <li>Staff meetings</li> <li>Teacher observations</li> </ul>
November/ 2016	<ul> <li>Leadership Team</li> <li>RTI and Data Teams</li> <li>Professional development</li> </ul>

	<ul> <li>Mentoring</li> <li>Staff meetings</li> <li>Formal teacher evaluations</li> <li>SIG report</li> <li>Parent Teacher Conferences</li> </ul>
December/ 2016	<ul> <li>Leadership Team</li> <li>RTI and Data Teams</li> <li>Mentoring</li> <li>Staff meetings</li> <li>Leading/Lagging Report</li> <li>Parents' Day</li> </ul>
January/ 2017	<ul> <li>Leadership Team</li> <li>RTI and Data Teams</li> <li>Mentoring</li> <li>Staff meetings</li> <li>Observations</li> <li>NWEA Winter assessments</li> </ul>
February/ 2017	<ul> <li>Leadership Team</li> <li>RTI and Data Teams</li> <li>Professional Development</li> <li>Mentoring</li> <li>Staff meetings</li> <li>Professional development</li> <li>SIG intervention report</li> <li>Parent Teacher Conferences</li> </ul>
March/ 2017	<ul> <li>Leadership Team</li> <li>RTI and Data Teams</li> <li>Mentoring</li> <li>Staff meetings</li> <li>Formal evaluations completed by March 15th deadline</li> <li>ACT</li> <li>Smarter Balance Assessments</li> <li>AASA Conference</li> </ul>
April/ 2017	<ul> <li>Leadership Team</li> <li>RTI and Data Teams</li> <li>Professional development</li> <li>Mentoring</li> <li>Staff meetings</li> <li>Observations and professional development</li> <li>Smarter Balance Assessments</li> <li>Parent Teacher Conferences</li> <li>Begin staffing plans for 2015-16 school year</li> <li>SIG intervention report</li> </ul>

May/2017	<ul> <li>Leadership Team</li> <li>RTI and Data Teams</li> <li>Mentoring</li> <li>Staff meetings continue</li> <li>End-of-year professional development</li> <li>Contracts are offered</li> </ul>
June/2017	<ul> <li>Planning for sustainability after the SIG Grant</li> <li>Finalize the budget for the 2016-2017 school year</li> <li>Quarterly report due</li> <li>Close out all fiscal accounts</li> </ul>
100 A	

### Part H-1 - Budget (Year 4)

School Year: 2015-2016

The district must provide a line item Year 4 budget.

Object Code Number	Object Code Description	Requested Budget	For Department Use Only Final Approved Budget
110	Professional Salaries	\$143,046	143,046.00
120	Non-professional Salaries	\$56,307	56, 307.00
200	Benefits	\$93,217	93, 217.00
300	Purchased Professional &Technical Services	\$123,850	123, 850.00
430	Maintenance	Farma a fin fight has the street consistence of the street consistence and	
500	Other Purchased Services/Travel	\$36,944.36	36,944.36
600	Materials/Supplies		enterence de la companya de la comp
730	Equipment	A Tree Control of the State of	
800	Dues/Memberships/Registration Fees		And
	Unobligated Setasides	\$25,080	26,391.45
Total	Total must match total on Part H-2	\$478,444.36	26,391.45 479,955.81

<sup>600 –</sup> These funds are specifically for high quality interventions and activities supported through a thorough needs assessment. Supplies/materials will only be considered if they are necessary to implement the application plan.

<sup>730 -</sup> Equipment cannot be purchased with these funds unless supported through a needs assessment.

Part H-2 – Budget Narrative Year 2

For each line item in Part H-1, please provide a detailed description of the expenditures listed in H-1. If necessary, identify the corresponding schools. Duplicate this page as necessary.

															26,391.45	479,755.81
Amount	\$13,033	\$39,552	\$44,124	\$24,837	\$21,500	\$20,657	\$35,650	\$93,217	\$60,750	\$8,100	\$55,000	\$6,500	\$28,444.36	\$2,000	\$25,080 26,	\$478,444.36
Description	Five extra days for 11 certified staff (DC \$1,038 SF \$1,493 MF \$1,025 LH \$1,451 RK \$1,485 JL \$1,232 CM \$1,052 JTB \$1,336 KW \$1,123 JB \$1,798)	Salary for remedial math teacher (\$38,500 + \$1,052 for five extra days)	Salary for remedial reading teacher (\$42,950 + \$1,174 for five extra days)	Salary for half-time data coordinator (\$23,550 + \$1,287 for five extra days)	Stipends for Leadership Team	Salary for .5 Math 180 Para & .5 Read 180 Para	Salary for attendance monitor, half-time tech coordinator, and two cooks (5 extra days for the cooks)	Benefits for all salaries & Turnaround Arts Implementation Coordinator	Portscheller and Associates, contract for 27days@2250 per day	Contract for Grant Coordinator, contract for 27 days@300 per day	Contract for Local Turnaround Arts Program Director July 2016-June 2017	Travel for 2 administrators to AASA Conference In New Orleans (March, 2017)	Travel for external provider	Travel for Local Program Director, Turnaround Arts: North Dakota	Unobligated Setasides	Total must match total on Part H-1
Object Code Number	110	110	110	110	110	120	120	200	300	300	300	200	200	500		Total